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| Atty.<br>Dkt. No. | M#     | Client Ref. |
|                   | 305156 | Dkt. 27REG  |

**INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT**

Applicant: SCHEURING III et al.

Appln. No.: TO BE ASSIGNED

Filing Date: July 28, 2003

Date: July 28, 2003

Page 1 of 4

Examiner: Group Art Unit:

**U.S. PATENT DOCUMENTS**

| Examiner's<br>Initials* | Document<br>Number | Date<br>MM/YYYY | Name<br>(Family Name of First Inventor) | Class | Sub<br>Class | Filing<br>Date<br>(if appropriate) |
|-------------------------|--------------------|-----------------|---|-------|--------------|------------------------------------|
| PS                      | AR 2,245,958       | 06/1941         | BARR et al.                             |       |              |                                    |
|                         | BR 2,725,131       | 11/1955         | MARTIN                                  |       |              |                                    |
|                         | CR 2,825,428       | 03/1958         | STIEBINGER                              |       |              |                                    |
|                         | DR 2,835,353       | 05/1958         | BRUNDAGE                                |       |              |                                    |
|                         | ER 2,870,874       | 01/1959         | POLITTE                                 |       |              |                                    |
|                         | FR 2,933,159       | 04/1960         | STIEBINGER                              |       |              |                                    |
|                         | GR 2,959,261       | 11/1960         | HEMPHILL                                |       |              |                                    |
|                         | HR 3,236,121       | 02/1966         | GDOWIK et al.                           |       |              |                                    |
|                         | IR 3,270,840       | 09/1966         | CLAIRE                                  |       |              |                                    |
|                         | JR 3,348,638       | 10/1967         | LITTMANN                                |       |              |                                    |
|                         | KR 3,353,634       | 11/1967         | FARRAR                                  |       |              |                                    |
|                         | LR 3,455,418       | 07/1969         | LITTMANN                                |       |              |                                    |
|                         | MR 3,481,434       | 12/1969         | EVANS                                   |       |              |                                    |
|                         | NR 3,516,519       | 06/1970         | BESOYAN                                 |       |              |                                    |
|                         | OR 3,539,038       | 11/1970         | TABER et al.                            |       |              |                                    |
|                         | PR 3,583,531       | 06/1971         | BESOYAN                                 |       |              |                                    |
|                         | QR 3,593,815       | 07/1971         | INOUE                                   |       |              |                                    |
|                         | RR 3,638,766       | 02/1972         | BESOYAN                                 |       |              |                                    |
| PS                      | SR 3,791,210       | 02/1974         | TAYLOR                                  |       |              |                                    |
|                         | TR 3,871,217       | 03/1975         | MILEY                                   |       |              |                                    |

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|    |                    |                 |                |                | Enclosed            | No | Enclose                             | No |
| PS | UR 59-140153       | 08/1984         | JAPAN          | MATSUO et al.  | X                   |    |                                     |    |
| PS | VR 2 248 280 A     | 04/1992         | UNITED KINGDOM | CARLSON et al. |                     |    |                                     |    |
| PS | WR 5-139269        | 06/1993         | JAPAN          | HIRAIWA et al. | X                   |    |                                     |    |
| PS | XR 8-127317        | 05/1996         | JAPAN          | OGAWA          | X                   |    |                                     |    |
| PS | YR 196 53 961 A1   | 06/1998         | GERMANY        | SCHMIDT et al. | X                   |    |                                     |    |
|    | ZR                 |                 |                |                |                     |    |                                     |    |

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Appl. No.: TO BE ASSIGNED

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Date: July 28, 2003

Page 2 of 4

Examiner:

Group Art Unit:

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|-------------------------|--------------------|-----------------|---|-------|--------------|------------------------------------|
| CS                      | AR 3,875,820       | 04/1975         | MORDEN                                  | /     | /            |                                    |
|                         | BR 3,938,406       | 02/1976         | NISBET                                  | /     | /            |                                    |
|                         | CR 3,943,761       | 03/1976         | SHOBERG et al.                          | /     | /            |                                    |
|                         | DR 4,158,962       | 06/1979         | CONOVAL                                 | /     | /            |                                    |
|                         | ER 4,175,646       | 11/1979         | EIKELBERGER                             | /     | /            |                                    |
|                         | FR 4,205,735       | 06/1980         | MURRAY                                  | /     | /            |                                    |
|                         | GR 4,245,139       | 01/1981         | ORSCHELN et al.                         | /     | /            |                                    |
|                         | HR 4,265,110       | 05/1981         | MOULIN                                  | /     | /            |                                    |
|                         | IR 4,271,718       | 06/1981         | BOPP et al.                             | /     | /            |                                    |
|                         | JR 4,281,736       | 08/1981         | LIZZIO                                  | /     | /            |                                    |
|                         | KR 4,318,308       | 03/1982         | MONTEILLET                              | /     | /            |                                    |
|                         | LR 4,373,402       | 02/1983         | BARRETT                                 | /     | /            |                                    |
|                         | MR 4,475,681       | 10/1984         | INGLE                                   | /     | /            |                                    |
|                         | NR 4,520,907       | 06/1985         | SIKORA                                  | /     | /            |                                    |
|                         | OR 4,534,233       | 08/1985         | HAMAGUCHI                               | /     | /            |                                    |
|                         | PR 4,561,527       | 12/1985         | NAKAMOTO et al.                         | /     | /            |                                    |
|                         | QR 4,569,489       | 02/1986         | FREY et al.                             | /     | /            |                                    |
|                         | RR 4,629,043       | 12/1986         | MATSUO et al.                           | /     | /            |                                    |
| CS                      | SR 4,679,771       | 07/1987         | JOHNSON                                 | /     | /            |                                    |
|                         | TR 4,795,002       | 01/1989         | BURGEI et al.                           | /     | /            |                                    |

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Appln. No.: TO BE ASSIGNED

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Date: July 28, 2003

Page 3 of 4

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|-------------------------|--------------------|-----------------|---|-------|--------------|------------------------------------|
| CS                      | AR 4,817,463       | 04/1989         | CAMERON                                 |       |              |                                    |
|                         | BR 4,850,242       | 07/1989         | HASS et al.                             |       |              |                                    |
|                         | CR 4,850,459       | 07/1989         | JOHANNESSEN et al.                      |       |              |                                    |
|                         | DR 4,865,165       | 09/1989         | TAIG                                    |       |              |                                    |
|                         | ER 4,895,227       | 01/1990         | GRENIER et al.                          |       |              |                                    |
|                         | FR 4,991,699       | 02/1991         | HIRAIWA et al.                          |       |              |                                    |
|                         | GR 5,000,297       | 03/1991         | SHAW et al.                             |       |              |                                    |
|                         | HR 5,001,942       | 03/1991         | BOYER                                   |       |              |                                    |
|                         | IR 5,004,077       | 04/1991         | CARLSON et al.                          |       |              |                                    |
|                         | JR 5,024,299       | 06/1991         | SHAW et al.                             |       |              |                                    |
|                         | KR 5,027,929       | 07/1991         | RATKE et al.                            |       |              |                                    |
|                         | LR 5,029,681       | 07/1991         | SWIATEK                                 |       |              |                                    |
|                         | MR 5,067,366       | 11/1991         | GANDIGLIO                               |       |              |                                    |
|                         | NR 5,178,237       | 01/1993         | URSEL et al.                            |       |              |                                    |
|                         | OR 5,180,038       | 01/1993         | ARNOLD et al.                           |       |              |                                    |
|                         | PR 5,219,049       | 06/1993         | UNTERBORN                               |       |              |                                    |
|                         | QR 5,302,008       | 04/1994         | MIYAKE et al.                           |       |              |                                    |
|                         | RR 5,310,026       | 05/1994         | SHAW et al.                             |       |              |                                    |
| CS                      | SR 5,358,219       | 10/1994         | SHENK et al.                            |       |              |                                    |
|                         | TR 5,542,513       | 08/1996         | REYES                                   |       |              |                                    |

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Filing Date: July 28, 2003

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Group Art Unit:

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Page

4

of

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|-------------------------|----|--------------------|-----------------|---|-------|--------------|------------------------------------|
| OS                      | AR | 5,555,773          | 09/1996         | NANNO et al.                            | /     | /            |                                    |
|                         | BR | 5,590,744          | 01/1997         | BELMOND                                 | /     | /            |                                    |
|                         | CR | 5,667,282          | 09/1997         | KIM                                     | /     | /            |                                    |
|                         | DR | 5,769,189          | 06/1998         | HEIBEL et al.                           | /     | /            |                                    |
|                         | ER | 5,785,157          | 07/1998         | SCOTT et al.                            | /     | /            |                                    |
|                         | FR | 5,813,290          | 09/1998         | TAKAHASHI et al.                        | /     | /            |                                    |
|                         | GR | 5,868,037          | 02/1999         | POHLING                                 | /     | /            |                                    |
|                         | HR | 5,910,194          | 06/1999         | CHO                                     | /     | /            |                                    |
|                         | IR | 5,950,783          | 09/1999         | CAHILL                                  | /     | /            |                                    |
|                         | JR | 5,970,814          | 10/1999         | SMITH et al.                            | /     | /            |                                    |
|                         | KR | 5,983,745          | 11/1999         | PETRAK                                  | /     | /            |                                    |
|                         | LR | 6,019,436          | 02/2000         | SIEPKER                                 | /     | /            |                                    |
|                         | MR | 6,139,117          | 10/2000         | SHIRAI et al.                           | /     | /            |                                    |
|                         | NR | 6,193,022          | 02/2001         | BODE                                    | /     | /            |                                    |
|                         | OR | 6,213,259          | 04/2001         | HANSON et al.                           | /     | /            |                                    |
|                         | PR | 6,223,624          | 05/2001         | IWANAGA et al.                          | /     | /            |                                    |
|                         | QR | 6,244,394          | 06/2001         | GUTIERREZ et al.                        | /     | /            |                                    |
|                         | RR | 6,249,737          | 06/2001         | ZIPP                                    | /     | /            |                                    |
|                         | SR | 6,308,804          | 10/2001         | ROBERTS                                 | /     | /            |                                    |
|                         | TR | 6,386,338          | 05/2002         | POWROZEK                                | /     | /            |                                    |
|                         | UR | 2001/0030093       | 10/2001         | LUNDHOLM et al.                         | /     | /            |                                    |
| OS                      | VR | 2002/0003068       | 01/2002         | SUNDQVIST et al.                        | /     | /            |                                    |
|                         | WR | 2002/0174737       | 11/2002         | REVELIS et al.                          | /     | /            |                                    |

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**INFORMATION DISCLOSURE STATEMENT  
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Applicant: SCHEURING III et al.

Appln. No.: 10/627,997

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Page

1

of

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|                         | AR                 |                 |   |       |              |                                    |
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|                         | HR                 |                 |   |       |              |                                    |
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|                         | JR                 |                 |   |       |              |                                    |
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| QPS | PR | WO 02 20324 A1     | 03/2002         | PCT     |               |          |    |                      |    |
| QPS | QR | 1 211 150 A2       | 06/2002         | EUROPE  |               |          |    |                      |    |
|     | RR |                    |                 |         |               |          |    |                      |    |
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|     | TR |                    |                 |         |               |          |    |                      |    |
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